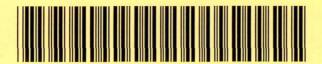
# \*116IHSSF2090\*



DocumentID

NONCD0002800

Site Name

**SPRINGS ROAD 76** 

DocumentType

Correspondence (C)

**RptSegment** 

1

DocDate

4/29/2008

DocRcvd

4/29/2008

Вох

SF2090

AccessLevel

**PUBLIC** 

Division

WASTE MANAGEMENT

Section

**SUPERFUND** 

Program

IHS (IHS)

DocCat

**FACILITY** 



# STATE FILE

# North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor-William G. Ross Jr., Secretary

April 29, 2008

Ms. Dianne Cook 4105 Section House Road Hickory, NC 28601

Re: NOTICE OF REGULATORY REQUIREMENTS FOR CONTAMINANT ASSESSMENT AND CLEANUP

Springs Road 76 2048 12<sup>th</sup> Avenue NE Hickory, Cabarrus County, NC

NONCO 0002800

Dear Ms. Cook:

We received information from the Underground Storage Tank Section, which reports that your site has been contaminated by one or more hazardous substances. Depending on the contaminants involved and whether the contaminants have impacted or may impact groundwater quality, you will be required to assess and cleanup the contamination under one or more cleanup authorities. Regulatory oversight for the assessment and cleanup under all applicable authorities will be provided by the Division of Waste Management through its Superfund Section, Inactive Hazardous Sites Branch ("Branch").

Based on information provided to date, the Inactive Hazardous Sites Response Act ("IHSRA"), codified under N.C. Gen. Stat. § 130A-310, et seq., applies to your site. In addition, initial immediate actions may be required under 15A NCAC 2L, Groundwater Classifications and Standards.

## I. ACTIONS REQUIRED AT THIS TIME:

#### Complete the Site Cleanup Questionnaire.

To comply with the requirements of State law, a Site Cleanup Questionnaire, available on the website noted at the end of this letter, must be completed and returned to this office. The information you provide will be reviewed along with other information to prioritize the site, so please make certain that the information you provide is complete and accurate. Please note that your failure to inform the Branch of any nearby potable wells or other high risk conditions may adversely affect the Branch's ability to identify this site as a higher-risk site.

Take Initial Abatement Actions Required Under 15A NCAC 2L.

If you have not already done so, you must take the initial abatement actions required under 15A NCAC 2L. Pursuant to 15A NCAC 2L .0106(b), any person conducting or controlling an activity which results in the discharge of a waste or hazardous substance to the groundwaters of the State, or in proximity thereto, shall take immediate action to terminate and control the discharge, and mitigate any hazards

resulting from exposure to the pollutants. Pursuant to 15A NCAC 2L .0106(c), if groundwater standards have been exceeded, you must take immediate action to eliminate the source or sources of contamination. Beyond initial abatement actions, all assessment and remediation will be done through the IHSRA.

#### II. <u>FUTURE ASSESSMENT AND CLEANUP ACTIVITIES:</u>

All correspondence regarding this site should be sent to the Branch. Future assessment and cleanup activities (activities conducted after the initial abatement steps required in 15A NCAC 2L) may be conducted through the Voluntary Cleanup Program (discussed below) or pursuant to an Order issued under N.C. Gen. Stat. § 130A-310.3. In addition, if you choose not to conduct a cleanup through the Voluntary Cleanup Program, the site may be referred to the United States Environmental Protection Agency ("EPA"). If so referred, EPA will screen the site for Federal enforcement action under the Federal Superfund Program, established under the Comprehensive Environmental Responsibility, Compensation, and Liability Act ("CERCLA").

## III. VOLUNTARY CLEANUP PROGRAM:

Under the IHSRA, persons who move forward to assess and remediate contamination, without being compelled to do so through formal legal action filed against them, are called "volunteers." To participate in the voluntary cleanup program, you will be required to enter into an administrative agreement with the Branch. The voluntary cleanup will proceed through the Registered Environmental Consultant Program or under direct oversight by the Branch Staff, as discussed below:

# Agreement to Conduct Assessment and Remediation Through the Registered Environmental Consultant Program.

The Branch has a privatized oversight arm of the voluntary cleanup program known as the Registered Environmental Consultant ("REC") program. Based on the responses provided on the questionnaire (degree of hazard and public interest in the site), the Branch will determine whether a staff person or an REC will perform the oversight and approval of your assessment and cleanup action. Please note that having one or more of the conditions identified on the questionnaire does not necessarily preclude the site for qualifying for an REC-directed cleanup action.

Under the REC program, the volunteer hires an environmental consulting firm, which the State has approved as having met certain qualifications, to implement a cleanup and certify that the work is being performed in compliance with regulations. In other words, the REC's certifications of compliance are in place of direct oversight by the Branch. Details of the REC program can be found at <a href="http://www.wastenotnc.org/sfhome/recprog.htm">http://www.wastenotnc.org/sfhome/recprog.htm</a>. If you have any questions specific to the REC Program, including how to participate, please contact the REC Program Manager, Kim Caulk, at (919) 508-8451.

#### Agreement to Conduct Assessment and Remediation Under State Oversight.

If the Branch determines that the site should be assessed and remediated pursuant to direct State oversight, it will not be eligible for a REC-directed cleanup. Rather, the remedial action will receive direct oversight by Branch staff.

## IV. FAILURE TO RESPOND:

If we do not receive a completed questionnaire, the Branch will take further action to prioritize the site without your input. Failure to take the initial abatement steps required in 15A NCAC 2L may result in the assessment of a civil penalty against you. In addition, the Branch may seek an injunction compelling compliance with the initial abatement steps required in 15A NCAC 2L. For future work beyond the initial abatement steps required pursuant to 15A NCAC 2L, a unilateral Order may be issued pursuant to § 130A-310.3 to compel assessment and cleanup.

#### V. ADDITIONAL INFORMATION REGARDING THE IHSRA AND THE BRANCH:

People are often confused by the name of the Inactive Hazardous Sites Response Act and the Branch. By definition, "Inactive Hazardous Sites" are any areas where hazardous substances have come to be located and would include active and inactive facilities and a variety of property types. The term "inactive" simply refers to the fact that cleanup was inactive at large numbers of sites at the time of program enactment. Additional information about the Branch may be found at <a href="http://www.wastenotnc.org/sfhome/ihsbrnch.htm">http://www.wastenotnc.org/sfhome/ihsbrnch.htm</a>.

Submit completed questionnaire to:

Bruce E. Lefler, Jr.

Inactive Hazardous Sites Branch 401 Oberlin Road, Suite 150 1646 Mail Service Center Raleigh, NC 27699-1646

If you have additional questions about the requirements that apply to your site, please contact me at (919) 508-8463.

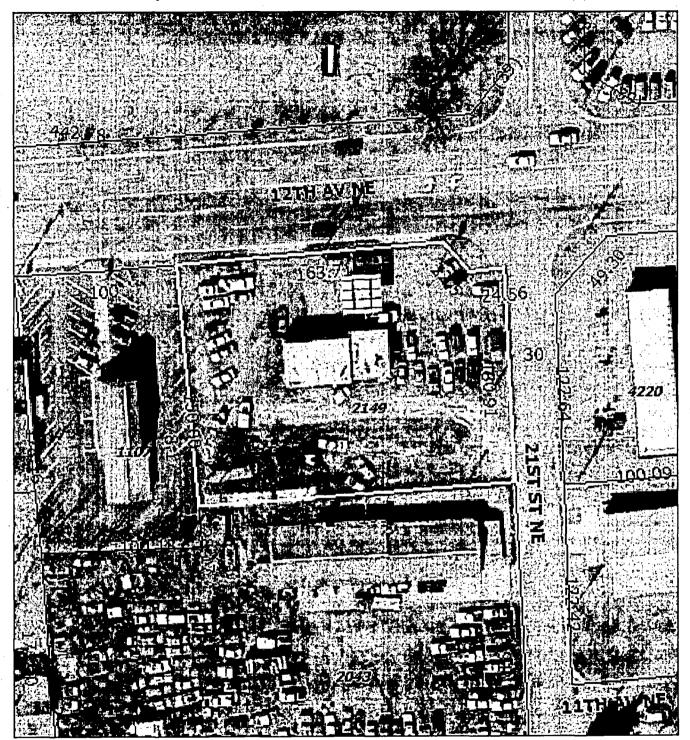
Sincerely,

Bruce E. Lefler, Jr., Hydrogeologist Inactive Hazardous Sites Branch

Bruce E. Lefler J

Superfund Section

# GEOSPATIAL INFORMATION SERVICES Real Estate CATANNEA COUNTY, NG Search



Parcel Summary	Printed Map Scale 1 inch = 59ft	
Parcel ID: 371316832149	Parcel Address: 2048 12TH AV NE, HICKORY	
Owner: COOK H DIANNE BENGE	Address: 4105 SECTION HOUSE RD	City: HICKORY
Owner2:	Address2:	State/Zip: NC, 28601-9394
Building(s) Value: \$67,600	Land Value: \$177,800	Total Value: \$245,400

DISCLAIMER: This map/report product was prepared from the Catawba County, NC Geospatial Information Services. Catawba County has made substantial efforts to ensure the accuracy of location and labeling information contained on this map or data on this report. Catawba County promotes and recommends the independent verification of any data contained on this map/report product by the user. The County of Catawba, its employees, agents, and personnel, disclaim, and shall not be held liable for any and all damages, loss or liability, whether direct, indirect or consequential which arises or may arise from this map/report product or the use thereof by any person or entity.

# Parcel Report - Catawba County, NC

Parcel Information:	Owner Information:
Parcel ID: 371316832149	Name: COOK H DIANNE BENGE
Parcel Address: 2048 12TH AV NE	Name2:
City: HICKORY 28601	Address: 4105 SECTION HOUSE RD
LRK(REID): 46847	Address2:
Deed Book/Page: 1914/0504 Deed Image	City: HICKORY
Subdivision:	State/Zip: NC 28601-9394
Lots: 2	
Block:	
Last Sale:	
Plat Book/Page: 19/191	School Information:
Calculated Acreage: 0.68	School District: COUNTY
Tax Map: 120H 06004A	Elementary School: ST STEPHENS
State Road: 1453	Middle School: ARNDT
Township: HICKORY	High School: ST STEPHENS
Tax/Value Information: Tax Rates(pdf)	Zoning Information:
Municipal Tax District: HICKORY	Zoning District: HICKORY
Fire District:	Zoning1: NC-1
Tax Account Number: 208481	Zoning2:
Market Building(s) Value: \$67,600	Zoning3:
Market Land Value: \$177,800	Zoning Overlay:
Market Total Value: \$245,400	Small Area:
Year Built/Remodeled: 1964	Split Zoning District 1/2: 0/0
Current Tax Bill	Zoning Agency Phone Numbers
Miscellaneous:	
Voter Precinct: P28	Firm Panel Date: 9/5/2007
Building Code: COMMERCIAL or INDUSTRIAL	Firm Panel #: 3710371300J
Building Permits for this parcel	2010 Census Tract: 010304
WaterShed:	2010 Census Block: 2012
WaterShed Split:	
Parcel Report Data Descriptions	

DISCLAIMER: This map/report product was prepared from the Catawba County, NC Geospatial Information Services. Catawba County has made substantial efforts to ensure the accuracy of location and labeling information contained on this map or data on this report. Catawba County promotes and recommends the independent verification of any data contained on this map/report product by the user. The County of Catawba, its employees, agents, and personnel, disclaim, and shall not be held liable for any and all damages, loss or liability, whether direct, indirect or consequential which arises or may arise from this map/report product or the use thereof by any person or entity.

#### **DIVISION OF WASTE MANAGEMENT**

New situ

Date: 9/18/07

#### **MEMORANDUM**

To: Bruce Parris

Inactive Hazardous Waste Section, DWM

From: Brad Newton

UST Section, DWM

Subject: Non-UST contaminants

UST Site: Springs Road 76

2048 12th Avenue NE

Hickory, NC

UST Incident No. 13343

#### Contaminants Identified:

Groundwater samples collected during site assessment activities for a waste oil UST release revealed elevated Lead and Chromium levels in the groundwater, including the up-gradient monitoring well. Soil samples collected below the UST at depths of 20 and 30 feet below land surface were below the Soil-to-Groundwater Maximum Soil Contaminant Concentration. Based upon these factors, and the fact that the site is and has been a junkyard since the 1950's, where car crushing activities have occurred, it appears that the Lead and Chromium are from a non-UST source.